

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/670,060
Filing Date	09/24/2003
First Named Inventor	Kenneth J. Kaminski
Art Unit	3744
Examiner Name	
Attorney Docket Number	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CJ		US- 5,904,053	May 18, 1999	Gregory A. Polk, et al.	
		US- 3,910,061	Oct. 7, 1975	John W. Irwin	
		US- 4,907,420	Mar. 13, 1990	Herbert S. Mahannay	
		US- 5,987,909	Nov. 23, 1999	Lendell Martin	
		US- 5,715,697	Feb. 10, 1998	Raymond S. Rust Jr., et al.	
		US- 5,964,370	Oct. 12, 1999	Raymond S. Rust Jr., et al.	
		US- 4,671,076	Jun. 9, 1987	Monica O. Duren	
		US- 4,970,875	Nov. 20, 1990	Il Y. Kim	
		US- 5,345,775	Sep. 13, 1994	Ralph G. Ridenour	
		US- 4,787,212	Nov. 29, 1988	John C. Hessey	
		US- 4,937,559	Jun. 26, 1990	Huey W. Meacham, et al.	
		US- 5,921,094	Jul. 13, 1999	Yong-Woong Bang, et al.	
		US- 4,633,673	Jan. 6, 1987	Daniel R. Morrison, et al.	
		US- 2002/0000093	Jan. 3, 2002	Doris W. Lea	
		US- 5,105,630	Apr. 21, 1992	Chang H. Kim	
		US- 6,360,911	Mar. 26, 2002	Daniel James Arnold	
		US- 4,862,704	Sep. 5, 1989	Il Y. Kim	
		US- 4,783,971	Nov. 15, 1988	Donald Alba	
		US- 6,381,978	May 7, 2002	Stephen L. Morretti, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				

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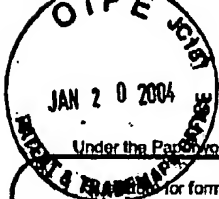
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PTO/SB/08A (08-03)

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		Number-Kind Code ² (if known)			
CJ		US- 4,903,723	Feb. 27, 1990	Tommy J. Sablett	
		US- D388,566	Dec 30, 1997	Ronald J. Reid	
		US- 3,396,718	Aug. 13, 1968	H. D. Anderson	
		US- 4,413,592	Nov. 8, 1983	George D. Jones	
		US- 5,392,944	Feb. 28, 1995	Ray Jennings	
		US- 5,881,762	Mar 16, 1999	Lawrence M. Janesky	
		US- 3,069,671	Dec, 18, 1962	Le Roy M. Taylor	
		US- 5,099,873	Mar. 31, 1992	Gabriel G. Sanchez	
		US- 5,697,227	Dec. 16, 1997	Thomas P. Bruce, et al.	
		US- 5,117,650	Jun. 2, 1992	Il Yoo Kim	
		US- 3,724,233	Apr. 3, 1973	Cecil C. Pugh, et al.	
		US- 6,343,480	Feb. 5, 2002	Juan C. C. Correa	
		US- 5,071,027	Dec. 10, 1991	John T. Sullivan	
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